



PUBLIC NOTICE

File Number: NRS 14.042

Pursuant to Chapter 0400-4-7 of the Department's rules, the proposed activity described below has been submitted for approval under an Aquatic Resource Alteration Permit and §401 Water Quality Certification. This notice is intended to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. No decision has been made whether to issue or deny this application.

APPLICANT: Pratt & Associates, LLC – James Pratt
179 Hamm Road
Chattanooga, TN 37405
(423) 240-7068

LOCATION: 8417 Providence Road
Ooltewah, Hamilton County
Latitude 35.1395, Longitude -85.0543

PROJECT DESCRIPTION: The applicant proposes to install approximately 1,030 LF of gravity sewer in the Providence Road area to serve existing residential septic systems and for future development. The proposed gravity sewer line will cross Varnell Creek in one location and an unnamed tributary to Varnell Creek in one location. The crossings will be accomplished using an open trench method.

DEGRADATION: In accordance with the Tennessee Antidegradation Statement (Rule 0400-40-03-.06), the division has determined that the proposed activities will not result in degradation to water quality.

WATERSHED / WATERBODY DESCRIPTION: This project is in the Chickamauga Reservoir watershed, which is part of Group 3 of the Lower Tennessee River Watershed. This watershed encompasses parts of 9 counties in Tennessee and drains approximately 757 square miles. For more information on this watershed, please visit

<http://www.state.tn.us/environment/water/watersheds/lower-tennessee-river.shtml>.

Stream Name / ID #: Varnell Creek (TN06020001020T_0999)
Ecoregion: Southern Limestone Dolomite Valleys (67f)
Stream Dimension: Channel bottom width – approximately 10 - 14 feet
Channel top width – approximately 15 - 20 feet
Water depth – approximately 1 foot
Bank height – approximately 2 - 3 feet
Substrate: Alluvial deposits – coarse sands and gravel and rock

Designated Use	Use Support	Causes
Fish and aquatic life	Not Assessed	
Recreation	Not Assessed	
Industrial water supply	Not Assessed	
Irrigation	Not Assessed	
Livestock watering & wildlife	Not Assessed	

Assessment Date: N/A

Stream Name / ID #: Unnamed tributary to Varnell Creek (TN06020001020T_0999)

Ecoregion: Southern Limestone Dolomite Valleys (67f)

Stream Dimension: Channel bottom width – approximately 4 - 6 feet
 Channel top width – approximately 8 - 10 feet
 Water depth – approximately 1 foot
 Bank height – approximately 1 - 2 feet

Substrate: Alluvial deposits – coarse sands and gravel and rock

Designated Use	Use Support	Causes
Fish and aquatic life	Not Assessed	
Recreation	Not Assessed	
Industrial water supply	Not Assessed	
Irrigation	Not Assessed	
Livestock watering & wildlife	Not Assessed	

Assessment Date: N/A

PERMIT COORDINATOR: Mark Jordan

FACTORS CONSIDERED: In deciding whether to issue or deny a permit, the department will consider all comments of record and the requirements of applicable federal and state laws. In making this decision, a determination will be made regarding the lost value of the resource compared to the value of any proposed mitigation. The department shall consider practicable alternatives to the alteration. The department shall also consider loss of waters or habitat, diminishment in biological diversity, cumulative or secondary impacts to the water resource, and adverse impact to unique, high quality, or impaired waters.

COMMENTING: Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced. Send all written comments to the department's address listed below and to the attention of the permit coordinator.

PUBLIC HEARING: Interested persons may request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold

a public hearing. Send all public hearing request to the department's address listed below and to the attention of the permit coordinator.

APPEAL: A permit appeal may be filed, pursuant to T.C.A. §§ 69-3-105(i) and Rule 0400-40-05, by the permit applicant or by any aggrieved person who participated in the public comment period announced by this notice. This petition must be filed within THIRTY (30) DAYS after public notice of the issuance of the permit. The petition must specify what provisions are being appealed and the basis for the appeal. It should be addressed to the technical secretary of the Tennessee Board of Water Quality, Oil and Gas at the following address: Dr. Sandra Dudley, Director, Division of Water Resources, William R. Snodgrass Tennessee Tower, 312 Rosa L. Parks Ave, 12th floor, Nashville, TN 37243. Any hearing would be in accordance with T.C.A. §§69-3-110 and 4-5-301 et seq.

FILE REVIEW: The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address (listed below) for review and/or copying.

Tennessee Department of Environment & Conservation
Division of Water Resources, Natural Resources Unit
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243